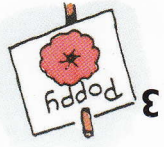


1 Gordon is building a rectangular patio 4 metres long and 2 metres wide. He is using square slabs with 50 centimetre edges. How many slabs does he need?

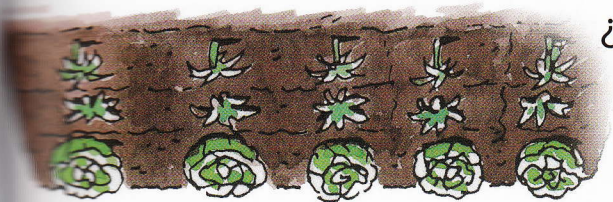
2 Gordon has to stain a wooden fence 18 m long and 2 m tall. How many tins of Woodstain will he need to buy? Explain.



3 A square plant label has a perimeter of 24 cm. What is its area?



4 A rectangular vegetable patch has a perimeter of 30 m. Its **shorter** sides are each 5 m long. What is the area of the vegetable patch?



5 Gordon has 48 square metres of turf to make a rectangular lawn. List the dimensions of different rectangles he could make.

6 Gordon's plan shows a new flower bed. It is an L-shaped hexagon. Four of its sides are 2 m long and two of its sides are 4 m long. Sketch Gordon's flower bed on squared paper and find its area.

